Form approved. Budget Bureau No. 1004-0135 SUBMIT IN TRIPLICATE. Form 3160-5 Expires August 31, 1985 DEPARTMENT OF THE INTERIOR (Other In (November 1983) instructions on re-5. LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) BUREAU OF LAND MANAGEMENT NM 37056 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME GAS WELL [X]WELL 8. FARM OR LEASE NAME 2. NAME OF OPERATOR Duoro AAX Federal Yates Petroleum Corporation 9. WBLL NO. 3. ADDRESS OF OPERATOR 1 207 South 4th St., Artesia, NM 88210 10. FIELD AND POOL, OR WILDCAT 1. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface Wildcat 11. SEC., T., E., M., OR BLK. AND SURVEY OR ARMA 1980 FSL & 1980 FEL, Sec. 27-T3N-R19E Unit J, Sec. 27-3N-19E 12. COUNTY OR PARISH | 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. Guadalupe 5450' GR Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data 1 -1 SUBSEQUENT REPORT OF : NOTICE OF INTENTION TO: REPAIRING WELL WATER SHUT-OFF PULL OR ALTER CASING TEST WATER SHUT-OFF ALTERING CASING FRACTURE TREATMENT MULTIPLE COMPLETE FRACTURE TREAT ABANDONMENT* SHOOTING OR ACIDIZING ABANDON SHOOT OR ACIDIZE CHANGE PLANS REPAIR WELL (Nork: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Spudded 17-1/2" hole 4:15 PM 2-19-85. Set 40' of 20" conductor pipe. Lost returns at 485'. Reached TD to run casing at 12:45 AM 2-21-85. Ran 12 jts of 10-3/4" 40.5# J-55 casing set at 897'. 1-guide shoe set 897'. Insert float set at 852'. Cemented w/400 sx Pacesetter Lite, 10#/sx HiSeal, 1#/sx Permacheck, 1/2#/sx celloseal and 3% CaCl2. Tailed in w/300 sx Class C 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 7:00 AM 2-21-85. Bumped plug to 400 psi, released pressure, float held OK. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement at 480'. Ran 1". Tagged cement at 480'. Spotted 25 sx Class C 4% CaCl2 and 200 gals Aqua Fix. PD 4:00 PM 2-21-85. WOC 1 Ran 1". Tagged cement at 480'. Spotted 25 sx Class C 4% CaCl2 and 200 gals of Aqua Fix. PD 5:00 PM 2-21-85. WOC 1/2 hr. Ran 1". Tagged cement at 480'. Spotted 50 sx Class C 4% CaC12 and 400 gals Aqua Fix. PD 5:30 PM 2-12-84. WOC 1 hr. Ran 1". Tagged cement at 480'. Spotted 50 sx Class C 4% CaC12 and 400 gals Aqua Fix. PD 6:45 PM 2-21-85. WOC 1 hr. Ran 1". Tagged cement at 480'. Spotted 50 sx Class C 4% CaCl2 and 200 gals Aqua Fix. PD 7:45 PM 2-21-85. WOC 1 hr. Ran 1". Tagged cement at 480'. Spotted 50 sx Class C 4% CaC12 and 200 gals Aqua Fix. PD 8:45 PM 2-21-85. WOC 4 hrs. Ran 1". Tagged cement at 470'. Spotted 50 sx Class C 4% CaCl2 and 200 gals Aqua Fix. PD 1:00 AM 2-22-85. WOC 8 hrs. Ran 1". Tagged cement at 390'. Spotted 50 sx Class C 4% CaCl2 and 200 gals of Aqua Fix. PD 9:30 AM 2-22-85.

WOC 52 hrs and 45 mins. NU and tested to 1000# for 30 minutes, OK. Reduced hole 7-7/8". Resumed

18. I bereby dertify that the foregoing is true and correct

SIGNED TITLE Production Supervisor

(This space for Fideral or Supervisor ACCEPTED FOR RECORD

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

AAAD RIGGE

WOC 2 hrs. Ran 1". Tagged cement at 360'. Spotted 50 sx Class C 4% CaCl2 and 200 gals Aqua Fix. PD 11:45 AM 2-22-85. WOC 1 hr. Ran 1". Tagged cement at 215'. Spotted 200 sx Class C 4% CaCl2. PD 1:00 PM 2-22-85. WOC 1-1/2 hr. Ran 1". Tagged cement at 160'. Spotted 200 sx Class C 4% CaCl2. PD 2:45 PM 2-22-85. Cement circulated 5 sx. Drilled out 11:45 AM 2-23-85.

MAR 8 1985

*See Instructions on Reverse Side